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Docket Number (Optional)				
NOTICE OF APPEAL FROM THE EXAMINER			TOTHE	103152-2 RECEIVED
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CERTIFICATE OF FACSIMILE TRANSMISSION		In re Application of Minoru Mukaida NOV 0 1 2004		
I hereby certify that this correspondence is being transmitted				
via facsimile to the United States Patent and Trademark Office on the 1st day of November, 2004.			Application Number 09/740,345	December 18, 2000
and 121/2			For Energy Consumption Efficiency Improving Agent and	
David D. Kim			Energy Consumpt	
	- -		Art Unit 1773	Examiner Nikolas J. Uhlir
		ale to the Doord of Data t America		
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner dated June 2, 2004 finally rejecting claims 28-38.				
The fee for this Notice of Appeal is (37 CFR 1.17(b))				\$ 340.00
X	Applicant claims small entity status. See 37 CFR 1.26. Therefore, the fee amount shown above is reduced by half, and the resulting fee is: \$_170.00			
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	The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.			
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	A petition for an extension of time under 37 CFR 1.36(a) (PTO/SB/22) is enclosed.			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
I am the				
[applicant/inventor.			
]	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
[attorney or agent of record. Registration			
 	attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) 53.123			
November 1, 2004 Date Signature				Signature
	(212) 808-0700		David D, Kim	
	Telephone l			Typed or printed name
NOTE: Signatures of all the inventors or assignces of record of the entire interest or their representative(s) are required. Submit multiple forms if more than on signature is required, see below.				

Total of forms are submitted.

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 39 U.S.C. 122 and 70 CFR 1.14. This enformation is required to take 12 inhures to complete, including gathering, preparing, and submitting the complete double controlled application form to the USPTO Time will observe depending upon the needs of the and violual case. Any comments on the amount of time you require to accomplete this form subfor 120generious, for educing this burden, abound the sense of the Christ Information and Officer, U.S. Department of Commence, F.O. Box 1450 Alexandria, VA 22213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionary for Patrons, P.O. Box 1450, Alexandria, VA 22213-1450.

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